

**LUTZOMYIA (PSYCHODOPYGUS) FAIRTIGI N. SP. FROM COLOMBIA**  
(DIPTERA: PSYCHODIDAE: PHLEBOTOMINAE)

Fairchild & Hertig (1951, Ann. Ent. Soc. Amer. 44(3):414-421) described and figured as *Phlebotomus (Shannonomyia) squamiventris* Lutz & Neiva, 1912, a species of phlebotomine sandfly represented by one male and about 50 female specimens, taken in a donkey-baited stable trap in Villavicencio, Intendencia de Meta, Colombia, 10 June, 1948, by Dr. C. Y. Chow.

The authors, after discussing the difficulties regarding the differentiation of the females of the *squamiventris* group, showed doubts about the correctness of their identification, stating that the Colombian species could possibly be distinct from *squamiventris*, though a closely allied form, perhaps *chagasi*. Although realizing that their male was unlike any described species, the close correspondence of the females with *squamiventris* led them to refrain from proposing a new name until the related species were better known.

Recently Martins, Maciel & Silva (1968, Bul. Mus. Hist. Nat. Univ. Fed. Minas Gerais, Zool., 3:1-33) redescribed the females of *squamiventris* and *chagasi* based on type specimens preserved at the Instituto Oswaldo Cruz, Rio de Janeiro, and indicated that the species from Colombia was neither *squamiventris* nor *chagasi* and should receive a new name.

As Fairchild (*in litt.*) suggests that the species be named by me, I believe that it will be quite meaningful to call it *Lutzomyia (Psychodopygus) fairtigi*, n. sp., to commemorate the long and fruitful association of Dr. G. B. Fairchild with Dr. Marshall Hertig in the study of the American phlebotomine sandflies.

***Lutzomyia (Psychodopygus) fairtigi*, n. sp.**

*Phlebotomus (Shannonomyia) squamiventris* Fairchild & Hertig, 1951 (nec Lutz & Neiva, 1912).

As described and figured by Fairchild & Hertig, 1951, Ann. Ent. Soc. Amer., 44(3):414; figs. 3-5, 21-25, 39, 45, 49.

Type locality—Villavicencio, Intendencia de Meta, Colombia.

Types—Holotype male, slide 1302, at the Gorgas Memorial Laboratory, Panama, Republica de Panama. Paratypes female, slides 1303, 1304, 2888, 2889, 2891, 2893 and 2894, at the Gorgas Memorial Laboratory; slides 2883 and 2886, at the Department of Parasitology, Hadassah Medical School, The Hebrew University, Jerusalem, Israel; slide 2885, at the Instituto Nacional de Endemias Rurais, Belo Horizonte, M. G., Brasil.—A. VIANNA MARTINS, *Museu de Historia Natural da Universidade Federal de Minas Gerais, Belo Horizonte, M. G., Brasil* (Submitted by G. B. Fairchild, Gorgas Memorial Laboratory, Canal Zone).